

CLAIM AMENDMENTS

Claims 1-10 (canceled).

Claim 11 (currently amended): A magnetic energy generator, comprising:

a pair of magnetic members each having a predetermined cross sectional shape to define a facing side and a opposite outer side, and at least a first indented groove indently formed at a predetermined position of said facing side of said magnetic member, wherein said magnetic members are arranged to be securely positioned such that said facing sides of said magnetic members are positioned in an edge-to-edge manner so as to allow said first indented groove of each of said magnetic members to substantially align and communicate with each other to form a first magnetic air gap within said first indented grooves of said magnetic members;

an insulated bakelite frame provided onto said magnetic members; and

an electromagnetic coil comprising at said one enameled magnet wire repeatedly wound on said insulated bakelite frames on said magnetic members so as to achieve a stable electromagnetic intensity of a completed magnetic circuit at said magnetic members.

Claim 12 (currently amended): The magnetic energy generator, as recited in claim 11, wherein each of said magnetic members further has a second indented groove formed at said facing side of said magnetic member at a position spacedly apart from said first indented groove, wherein each of said second indented grooves of each of said magnetic members is arranged to align with said second indented groove of another of said magnetic member to form a second magnetic air gap, wherein said insulated bakelite frames is provided on said magnetic members at a position between said first and said second magnetic air gaps for being wound by said electromagnetic coil.

Claim 13 (currently amended): The magnetic energy generator, as recited in claim 12, wherein each of said magnetic members further has third and fourth formed at said facing side of said magnetic member at a position spacedly apart from said first and second indented grooves, wherein each of said third and fourth indented grooves of

each of said magnetic members is arranged to align with said third and fourth indented groove of another of said magnetic member to form a third and a fourth magnetic air gaps, wherein said insulated bakelite frames is provided on said magnetic members at a position where two of said first through fourth magnetic air gaps are formed at two sides of said insulated bakelite frames for being wound by said electromagnetic coil.

Claim 14 (previously presented): The magnetic energy generator, as recited in claim 11, wherein each of said magnetic member further has at least one engaging shoulder having a predetermined cross section formed on said magnetic, wherein said engaging shoulders of said magnetic members are aligned and are arranged to detachably engage with each other for ensuring secure engagement of said magnetic members for providing said stable magnetic intensity.

Claim 15 (previously presented): The magnetic energy generator, as recited in claim 12, wherein each of said magnetic member further has at least one engaging shoulder having a predetermined cross section formed on said magnetic, wherein said engaging shoulders of said magnetic members are aligned and are arranged to detachably engage with each other for ensuring secure engagement of said magnetic members for providing said stable magnetic intensity.

Claim 16 (previously presented): The magnetic energy generator, as recited in claim 13, wherein each of said magnetic member further has at least one engaging shoulder having a predetermined cross section formed on said magnetic, wherein said engaging shoulders of said magnetic members are aligned and are arranged to detachably engage with each other for ensuring secure engagement of said magnetic members for providing said stable magnetic intensity.

Claim 17 (currently amended): A magnetic light, comprising:

a magnetic energy generator, which comprises:

a pair of magnetic members each having a predetermined cross sectional shape to define a facing side and a opposite outer side, and at least a first indented groove indently formed at a predetermined position of said facing side of said magnetic member, wherein said magnetic members are arranged to be securely positioned such that said facing sides of said magnetic members are positioned in an edge-to-edge

manner so as to allow said first indented groove of each of said magnetic members to substantially align and communicate with each other to form a first magnetic air gap within said first indented grooves of said magnetic members;

an insulated ~~bakelite~~ frame provided onto said magnetic members; and

an electromagnetic coil comprising at said one enameled magnet wire repeatedly wound on said insulated ~~bakelite~~ frames on said magnetic members so as to achieve a stable electromagnetic intensity of a completed magnetic circuit at said magnetic members; and

a light body having an inner cavity, and comprising a fluorescent coated onto said inner cavity, a predetermined amount of inert gas and a predetermined amount of mercury received within said inner cavity, wherein said light body is arranged to securely mount in said first magnetic air gap so that when said magnetic energy generator is activated, a stable electromagnetic field is generated for illuminating said light body.

Claim 18 (currently amended): The magnetic light, as recited in claim 17, wherein each of said magnetic members further has a second indented groove formed at said facing side of said magnetic member at a position spacedly apart from said first indented groove, wherein each of said second indented grooves of each of said magnetic members is arranged to align with said second indented groove of another of said magnetic member to form a second magnetic air gap, wherein said insulated ~~bakelite~~ frames is provided on said magnetic members at a position between said first and said second magnetic air gaps for being wound by said electromagnetic coil, wherein said light body is adapted to be bent for penetrating said first and said second magnetic air gaps.

Claim 19 (currently amended): The magnetic light, as recited in claim 18, wherein each of said magnetic members further has third and fourth formed at said facing side of said magnetic member at a position spacedly apart from said first and second indented grooves, wherein each of said third and fourth indented grooves of each of said magnetic members is arranged to align with said third and fourth indented groove of another of said magnetic member to form a third and a fourth magnetic air gaps, wherein said insulated ~~bakelite~~ frames is provided on said magnetic members at a position where two of said first through fourth magnetic air gaps are formed at two sides

of said insulated bakelite frames for being wound by said electromagnetic coil, wherein said light body is adapted to bent to penetrate said first through fourth magnetic air gaps.

Claim 20 (previously presented): The magnetic light, as recited in claim 17, wherein each of said magnetic member further has at least one engaging shoulder having a predetermined cross section formed on said magnetic, wherein said engaging shoulders of said magnetic members are aligned and are arranged to detachably engage with each other for ensuring secure engagement of said magnetic members for providing said stable magnetic intensity.

Claim 21 (previously presented): The magnetic light, as recited in claim 18, wherein each of said magnetic member further has at least one engaging shoulder having a predetermined cross section formed on said magnetic, wherein said engaging shoulders of said magnetic members are aligned and are arranged to detachably engage with each other for ensuring secure engagement of said magnetic members for providing said stable magnetic intensity.

Claim 22 (previously presented): The magnetic light, as recited in claim 19, wherein each of said magnetic member further has at least one engaging shoulder having a predetermined cross section formed on said magnetic, wherein said engaging shoulders of said magnetic members are aligned and are arranged to detachably engage with each other for ensuring secure engagement of said magnetic members for providing said stable magnetic intensity.